INDEX 'ADISCTI, ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, AQUASCI, BIOBUSINESS, BIOCOMMERCE, BIOSIS, BIOTECHABS, BIOTECHDS, BIOTECHNO, CABA, CANCERLIT, CAPLUS, CEABA-VTB, CEN, CIN, CONFSCI, CROPB, CROPU, DDFB, DDFU, DGENE, DRUGB, DRUGLAUNCH, DRUGMONOG2, ...' ENTERED AT 19:04:25 ON 04 AUG 2003
67 FILES IN THE FILE LIST IN STNINDEX
=> L1
0* FILE ADISCTI
1 FILE ADISINSIGHT
5 FILE ADISNEWS
896 FILE AGRICOLA
263 FILE ANABSTR
0* FILE AQUASCI
265 FILE BIOBUSINESS
0* FILE BIOCOMMERCE
4138 FILE BIOSIS
956 FILE BIOTECHNO
0* FILE CABA
537 FILE CANCERLIT
0* FILE CAPLUS
0* FILE CEABA-VTB
1 FILE CEN
4 FILE CIN
0* FILE CONFSCI
0* FILE CROPB
0* FILE CROPU
0* FILE DDFB
0* FILE DDFU
0* FILE DGENE
0* FILE DRUGB
3 FILE DRUGLAUNCH
31 FILE DRUGMONOG2
0* FILE DRUGU
0* FILE EMBAL
2 FILE EMBASE
0* FILE ESBIOBASE
0* FILE FEDRIP
0* FILE FOMAD
0* FILE FOREGE
0* FILE FROSTI
0* FILE GENBANK
0* FILE HEALSAFE
0* FILE IFIPAT
0* FILE KOSMET
0* FILE LIFESCI
0* FILE MEDICONF
1955 FILE MEDLINE
25 FILE NIOSHTIC
0* FILE NTIS
48 FILES SEARCHED...
0* FILE NUTRACEUT
0* FILE OCEAN
0* FILE PASCAL
0* FILE PCTGEN
0* FILE PHARMAML

0* FILE PHIC
0* FILE PHIN
38 FILE PROMT
0* FILE RDISCLOSURE
0* FILE SCISEARCH
2727 FILE TOXCENTER
0* FILE USPATFULL
0* FILE USPAT2
0* FILE VETB
0* FILE VETU
2 FILE WPIDS
2 FILE WPINDEX

L7 QUE L1,19 FILES HAVE ONE OR MORE ANSWERS
L8 QUE L2 , 10 FILES HAVE ONE OR MORE ANSWERS
L9 QUE L3, 11 FILES HAVE ONE OR MORE ANSWERS
L10 QUE L4, 18 FILES HAVE ONE OR MORE ANSWERS
L11 QUE L6 , 11 FILES HAVE ONE OR MORE ANSWERS
L12 QUE L7 AND L5, 0 FILES HAVE ONE OR MORE ANSWERS
L13 QUE L5 AND L8, 0 FILES HAVE ONE OR MORE ANSWERS
L14 QUE L5 AND L9, 0 FILES HAVE ONE OR MORE ANSWERS
L15 QUE L5 AND L10, 0 FILES HAVE ONE OR MORE ANSWERS
L16 QUE L5 AND L11, 0 FILES HAVE ONE OR MORE ANSWERS
L17 QUE INACTIVATED OR KILLED (5N) (YEAST OR SACCHAROMYCES CEREVISIAE),
62 FILES HAVE ONE OR MORE ANSWERS
L18 QUE L5 AND L17, 0 FILES HAVE ONE OR MORE ANSWERS
L19 QUE L17 (L) (L7 OR L8 OR L9 OR L10 OR L11), 0 FILES HAVE ONE OR MORE ANSWERS
L20 QUE L17 AND (L7 OR L8 OR L9 OR L10 OR L11), 9 FILES HAVE ONE OR MORE ANSWERS
L21 QUE INACTIVATED (5N) (YEAST OR SACCHAROMYCES CEREVISIAE)
41 FILES HAVE ONE OR MORE ANSWERS
L22 QUE L20 AND L21,0 FILES HAVE ONE OR MORE ANSWERS
L23 QUE L17 AND (L7 OR L8 OR L9 OR L10 OR L11),9 FILES HAVE ONE OR MORE ANSWERS
=> D RANK
F1 15 TOXCENTER
F2 11 BIOSIS
F3 10 PROMT
F4 8 MEDLINE
F5 7 BIOTECHNO
F6 3 BIOBUSINESS
F7 2 AGRICOLA
F8 1 CANCERLIT
F9 1 EMBASE
L24 50 L23
L25 33 DUP REM L24 (17 DUPLICATES REMOVED)
L25 ANSWER 1 OF 33 BIOTECHNO COPYRIGHT 2003 Elsevier Science B.V. on STN
DUPLICATE
AN 2002:35472051 BIOTECHNO
TI Anogenital lesions (viral diseases and ectoparasitic infestations):
Unapproved treatments
AU Tuzun B.; Saygin A.; Wolf R.; Ozdemir M.; Tuzun Y.
CS Dr. B. Tuzun, Department of Dermatology, Trakya University, Medical
Faculty, 22030 Edirne, Turkey.
E-mail: yalcintuzun@superonline.com
SO Clinics in Dermatology, (2002), 20/6 (668-671), 18 reference(s)

CODEN: CLDEEU ISSN: 0738-081X
PUI S0738081X02002882
DT Journal; General Review
CY United States
LA English

L25 ANSWER 2 OF 33 MEDLINE on STN DUPLICATE 2
AN 2002361619 MEDLINE
DN 22069873 PubMed ID: 12074989
TI Preservation of paraoxonase activity by wine flavonoids: possible role in protection of LDL from lipid peroxidation.
AU Fuhrman Bianca; Aviram Michael
CS Lipid Research Laboratory, Technion Faculty of Medicine, The Rappaport Family Institute for Research in the Medical Sciences, and Rambam Medical Center, Haifa, Israel.. fuhrman@tx.technion.ac.il
SO ANNALS OF THE NEW YORK ACADEMY OF SCIENCES, (2002 May) 957 321-4. Journal code: 7506858. ISSN: 0077-8923.
CY United States
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM 200207
ED Entered STN: 20020712
Last Updated on STN: 20020801
Entered Medline: 20020731
AB Paraoxonase is an esterase physically associated with HDL, and its activity has been shown to be inversely related to the risk of cardiovascular diseases. We have shown that paraoxonase can hydrolyze specific lipid peroxides in oxidized lipoproteins and in atherosclerotic lesions. Paroxonase was shown to be inactivated by oxidative stress. Consumption of wine flavonoids was shown to preserve paraoxonase activity by reducing the oxidative stress in apolipoprotein E-deficient mice, thereby contributing to paraoxonase hydrolytic activity on lipid peroxides in oxidized lipoproteins and atherosclerotic lesions.

L25 ANSWER 33 OF 33 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC. on STN
AN 1979:248113 BIOSIS
DN BA68:50617
TI SUGAR TRANSPORT IN COPRINUS-CINEREUS.
AU MOORE D; DEVADATHAM M D
CS DEP. BOT., UNIV., MANCHESTER M13 9PL, ENGL., UK.
SO BIOCHIM BIOPHYS ACTA, (1979) 550 (3), 515-526.
CODEN: BBACAQ. ISSN: 0006-3002.
FS BA; OLD
LA English
AB Two transport systems for glucose were detected: a high affinity system with a Km of 27 .mu.M and a low affinity system with a Km of 3.3 mM. The high affinity system transported glucose, 2-deoxy-D-glucose (Km = 26 .mu.M), 3-O-methylglucose (Km = 19 .mu.M), D-glucosamine (Km = 652 .mu.M), D-fructose (Km = 2.3 .mu.M) and L-sorbose (Km = 2.2 mM). All sugars were accumulated against concentration gradients. The high affinity system was strongly or completely inhibited by N-ethylmaleimide, quercetin, 2,4-dinitrophenol and sodium azide. The system had a distinct pH optimum

(7.4) and optimum temperature (45.degree. C). The low affinity system transported glucose, 2-deoxy-D-glucose (Km = 7.5 mM), and 3-O-methylglucose (Km = 1.5 mM). Accumulation again occurred against a concentration gradient. The low affinity system was inhibited by N-ethylmaleimide, quercetin and 2,4-dinitrophenol, but not by sodium azide. The rate of uptake by the low affinity system was constant over a wide temperature range (30-50.degree. C) and was not much affected by pH; but as the pH of the medium was altered from 4.5-8.9, a co-ordinated increase in affinity for 2-deoxy-D-glucose (from 52.1 mM to 0.3 mM) and decrease in maximum velocity (by a factor of 5) occurred. Both uptake systems were present in sporelings germinated in media containing sodium acetate as sole C source. Only the low affinity system could initially be demonstrated in glucose-grown tissue, although the high affinity system was restored by starvation in glucose-free medium. The half-time for restoration of high affinity activity was 3.5 min and the process was unaffected by cycloheximide. Addition of glucose to an acetate-grown culture inactivated the high affinity system with a half-life of 5.0-7.5 s. Addition of cycloheximide to an acetate-grown culture caused decay of the high affinity systems with a half-life of 80 min. Regulation is thus thought to depend on modulation of protein activity rather than synthesis, and the kinetics of glucose, 2-deoxy-D-glucose and 3-O-methylglucose uptake would be consistent with there being a single carrier showing negative co-operativity. Analysis of transport defective mutants revealed defects on both transport systems although the mutants used were alleles of a single gene. Apparently, this gene (the ftr cistron) is the structural gene for an allosteric molecule which serves both trasport systems.

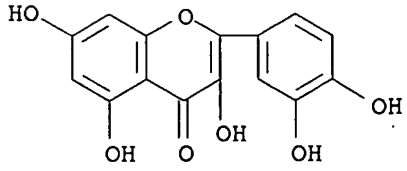
US 10/018,451

E12 1 QUERCETIN 3'-GLUCOSIDE/CN

=> s e3
L1 1 QUERCETIN/CN

=> d L1

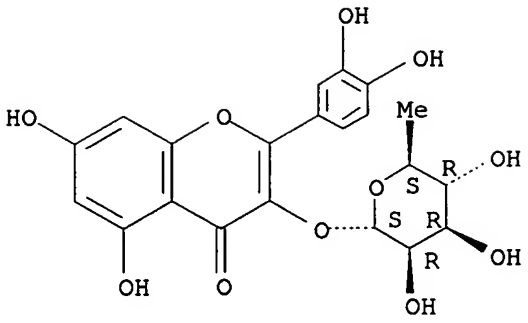
L1 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2003 ACS on STN
RN 117-39-5 REGISTRY
CN 4H-1-Benzopyran-4-one, 2-(3,4-dihydroxyphenyl)-3,5,7-trihydroxy- (9CI) (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN Flavone, 3,3',4',5,7-pentahydroxy- (7CI, 8CI)
CN Flavone, 3,4',5,5',7-pentahydroxy- (6CI)
OTHER NAMES:
CN 3,3',4',5,7-Pentahydroxyflavone
CN 3,5,7,3',4'-Pentahydroxyflavone
CN C.I. 75670
CN C.I. Natural Yellow 10
CN Cyanidelonon 1522
CN Meletin
CN NSC 57655
CN NSC 9219
CN **Quercetin**
CN Quercetine
CN Quercetol
CN Quercitin
CN Quertin
CN Quertine
CN Sophoretin
CN Xanthaurine
FS 3D CONCORD
DR 73123-10-1, 74893-81-5
MF C15 H10 O7
CI COM
LC STN Files: ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, AQUIRE, BEILSTEIN*, BIOBUSINESS, BIOSIS, BIOTECHNO, CA, CABA, CANCERLIT, CAOLD, CAPLUS, CASREACT, CBNB, CEN, CHEMCATS, CHEMLIST, CIN, CSCHEM, CSNB, DDFU, DETHERM*, DIOGENES, DRUGU, EMBASE, HODOC*, HSDB*, IFICDB, IFIPAT, IFIUDB, IPA, MEDLINE, MRCK*, MSDS-OHS, NAPRALERT, NIOSHTIC, PHAR, PHARMASEARCH, PIRA, PROMT, RTECS*, SPECINFO, TOXCENTER, TULSA, USPAT2, USPATFULL, VETU
(*File contains numerically searchable property data)
Other Sources: DSL**, EINECS**, TSCA**
(**Enter CHEMLIST File for up-to-date regulatory information)



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

8477 REFERENCES IN FILE CA (1947 TO DATE)
617 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
8502 REFERENCES IN FILE CAPLUS (1947 TO DATE)
2 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

```
=> e quercitrin/cn
E13           1     QUERCITOL, NEO-/CN
E14           1     QUERCITOL, SCYLLO-/CN
E15           1 --> QUERCITRIN/CN
E16           1     QUERCITRIN 2''-O-GALLATE/CN
E17           1     QUERCITRIN 3'-.BETA.-D-GLUCOPYRANOSIDE ACETATE/CN
E18           1     QUERCITRIN, DIHYDRATE/CN
E19           1     QUERCITRIN, HEPTAACETATE/CN
E20           1     QUERCITRIN, TRIACETATE/CN
E21           1     QUERCITRINASE/CN
E22           1     QUERCITRON LAKE/CN
E23           1     QUERCITROSIDE/CN
E24           1     QUERCITURON/CN

=> s e15
L2            1 QUERCITRIN/CN

=> d L2

L2   ANSWER 1 OF 1  REGISTRY  COPYRIGHT 2003 ACS on STN
RN   522-12-3  REGISTRY
CN   4H-1-Benzopyran-4-one, 3-[(6-deoxy-.alpha.-L-mannopyranosyl)oxy]-2-(3,4-
     dihydroxyphenyl)-5,7-dihydroxy- (9CI)  (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN   Quercitrin (7CI, 8CI)
OTHER NAMES:
CN   3,3',4',5,7-Pentahydroxyflavone 3-L-rhamnoside
CN   3-O-Rhamnosylquercetin
CN   5,7,3',4'-Tetrahydroxyflavonol 3-O-rhamnoside
CN   C.I. 75720
CN   NSC 9221
CN   Quercetin 3-L-rhamnoside
CN   Quercetin 3-O-.alpha.-L-rhamnopyranoside
CN   Quercetin 3-O-.alpha.-L-rhamnoside
CN   Quercetin 3-O-.alpha.-rhamnopyranoside
CN   Quercetin 3-O-L-rhamnoside
CN   Quercetin 3-O-rhamnopyranoside
CN   Quercetin 3-O-rhamnoside
CN   Quercetin 3-rhamnopyranoside
CN   Quercetin 3-rhamnoside
CN   Quercimelin
CN   Quercitroside
FS   STEREOSEARCH
DR   158800-81-8, 64626-60-4, 29660-86-4, 52828-35-0, 52882-53-8
MF   C21 H20 O11
CI   COM
LC   STN Files:   AGRICOLA, ANABSTR, BEILSTEIN*, BIOBUSINESS, BIOSIS,
       BIOTECHNO, CA, CABA, CANCERLIT, CAOLD, CAPLUS, CASREACT, CHEMCATS,
       CHEMLIST, CSCHEM, DDFU, DETHERM*, DRUGU, EMBASE, HODOC*, HSDB*, IPA,
       MEDLINE, MRCK*, NAPRALERT, PIRA, RTECS*, SPECINFO, TOXCENTER, USPAT2,
       USPATFULL
         (*File contains numerically searchable property data)
     Other Sources:   EINECS**
         (**Enter CHEMLIST File for up-to-date regulatory information)

Absolute stereochemistry.
```



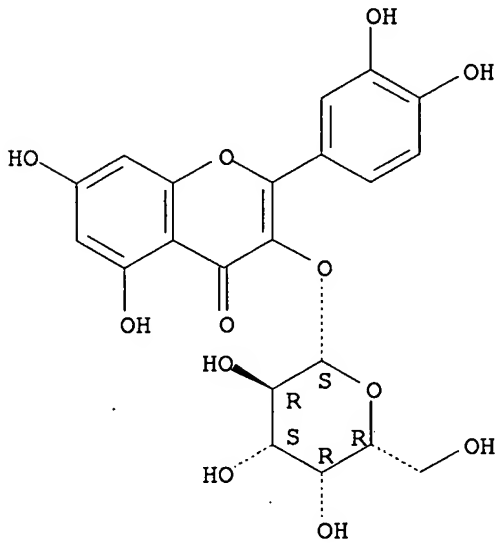
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1792 REFERENCES IN FILE CA (1947 TO DATE)
12 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
1793 REFERENCES IN FILE CAPLUS (1947 TO DATE)
25 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

```
=> e hyperoside/cn
E25          1     HYPERONS, ANTI-/CN
E26          1     HYPEROSID/CN
E27          1 --> HYPEROSIDE/CN
E28          1     HYPEROSIDE ACETATE/CN
E29          1     HYPEROSMOTIC PROTEIN 21 (SALMO SALAR GILL)/CN
E30          1     HYPEROSMOTICALLY INDUCIBLE PERIPLASMIC PROTEIN (ESCHERICHIA
                   COLI O157:H7 STRAIN EDL933 GENE OSMY)/CN
E31          1     HYPEROSMOTICALLY INDUCIBLE PERIPLASMIC PROTEIN (ESCHERICHIA
                   COLI STRAIN O157:H7 GENE ECS5334)/CN
E32          1     HYPEROSMOTICALLY INDUCIBLE PERIPLASMIC PROTEIN (SHIGELLA FLE
                   XNERI STRAIN 2457T GENE OSMY)/CN
E33          1     HYPEROSMOTICALLY INDUCIBLE PERIPLASMIC PROTEIN (SHIGELLA FLE
                   XNERI STRAIN 301 GENE OSMY)/CN
E34          1     HYPEROSMOTICALLY INDUCIBLE PERIPLASMIC PROTEIN (VIBRIO PARAH
                   AEMOLYTICUS STRAIN O3:K6 GENE VP0081)/CN
E35          1     HYPEROSMOTICALLY INDUCIBLE PERIPLASMIC PROTEIN (YERSINIA PES
                   TIS STRAIN KIM GENE OSMY)/CN
E36          1     HYPEROSMOTICALLY INDUCIBLE PERIPLASMIC PROTEIN, RPOS-DEPENDE
                   NT STATIONARY PHASE GENE (SALMONELLA ENTERICA TYPHIMURIUM ST
                   RAIN LT2; SGSC 1412; ATCC 700720 GENE OSMY)/CN

=> s e27
L3           1 HYPEROSIDE/CN

=> d L3

L3   ANSWER 1 OF 1  REGISTRY  COPYRIGHT 2003 ACS on STN
RN   482-36-0  REGISTRY
CN   4H-1-Benzopyran-4-one, 2-(3,4-dihydroxyphenyl)-3-(.beta.-D-
     galactopyranosyloxy)-5,7-dihydroxy- (9CI)  (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN   Hyperin (7CI, 8CI)
OTHER NAMES:
CN   3,3',4',5,7-Pentahydroxyflavone 3-O-.beta.-D-galactopyranoside
CN   3-O-.beta.-D-Galactopyranosyl quercetin
CN   3-O-.beta.-D-galactopyranosylquercetin
CN   Hyperosid
CN   Hyperoside
CN   NSC 407304
```

CN Quercetin 3-.beta.-D-galactoside
CN Quercetin 3-.beta.-galactoside
CN Quercetin 3-galactoside
CN Quercetin 3-O-.beta.-D-galactopyranoside
CN Quercetin 3-O-.beta.-D-galactoside
CN Quercetin 3-O-.beta.-galactopyranoside
CN Quercetin 3-O-.beta.-galactoside
FS STEREOSEARCH
DR 158560-10-2, 56552-81-9, 63003-36-1, 61277-37-0, 112457-37-1, 71184-39-9, 26857-03-4, 28986-85-8, 29224-70-2, 31710-72-2
MF C21 H20 O12
CI COM
LC STN Files: AGRICOLA, ANABSTR, BEILSTEIN*, BIOBUSINESS, BIOSIS, BIOTECHNO, CA, CANCERLIT, CAOLD, CAPLUS, CHEMCATS, CHEMINFORMRX, CHEMLIST, CSCHEM, DDFU, DRUGU, EMBASE, IPA, MEDLINE, NAPRALERT, PROMT, RTECS*, SPECINFO, TOXCENTER, USPAT2, USPATFULL
(*File contains numerically searchable property data)
Other Sources: EINECS**
(**Enter CHEMLIST File for up-to-date regulatory information)

Absolute stereochemistry.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

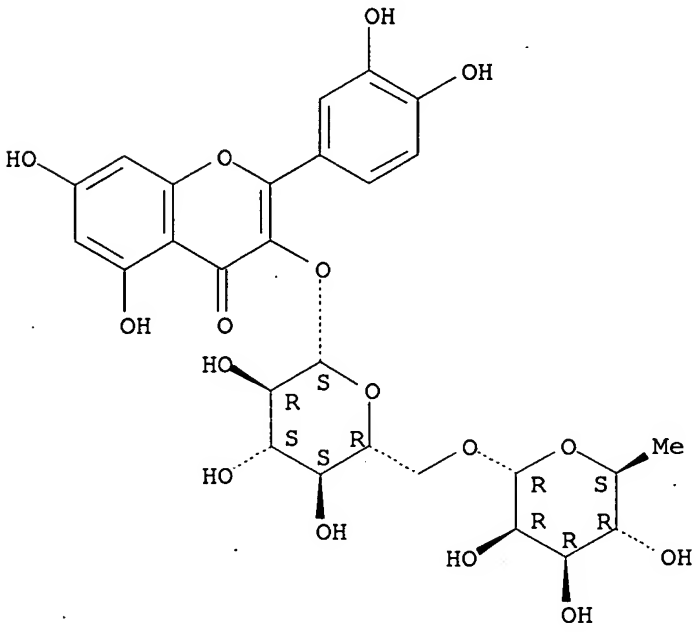
1579 REFERENCES IN FILE CA (1947 TO DATE)
9 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
1580 REFERENCES IN FILE CAPLUS (1947 TO DATE)
2 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

=> e rutin/cn
E37 1 RUTILE, ZINC WHITE/CN
E38 1 RUTILE, ZIRCONIAN/CN
E39 1 --> RUTIN/CN
E40 1 RUTIN ACETONIDE/CN
E41 1 RUTIN ACID SALT/CN
E42 1 RUTIN DIGLYCERYL ETHER/CN
E43 1 RUTIN GLUCOSIDE/CN
E44 1 RUTIN GLYCOSIDASE/CN
E45 1 RUTIN HYDRATE/CN

```
E46          1     RUTIN S/CN
E47          1     RUTIN SODIUM SULFATE/CN
E48          1     RUTIN SULFATE/CN

=> s e39
L4           1 RUTIN/CN

=> d l4

L4   ANSWER 1 OF 1  REGISTRY  COPYRIGHT 2003 ACS on STN
RN   153-18-4  REGISTRY
CN   4H-1-Benzopyran-4-one, 3-[[6-O-(6-deoxy-.alpha.-L-mannopyranosyl)-.beta.-D-
     glucopyranosyl]oxy]-2-(3,4-dihydroxyphenyl)-5,7-dihydroxy- (9CI)  (CA
     INDEX NAME)
OTHER CA INDEX NAMES:
CN   Flavone, 3,3',4',5,5',7-hexahydroxy-, (6-O-.alpha.-L-rhamnosyl-.beta.-D-
     glucoside) (7CI)
CN   Ilixanthin (6CI)
CN   Rutin (8CI)
OTHER NAMES:
CN   3,3',4',5,7-Pentahydroxyflavone 3-O-rutinoside
CN   3,3',4',5,7-Pentahydroxyflavone 3-rutinoside
CN   3-Rutinosylquercetin
CN   5,7,3',4'-Tetrahydroxyflavonol-3-O-rutinoside
CN   Birutan
CN   C.I. 75730
CN   Eldrin
CN   Globulariacitrin
CN   Globularicitrin
CN   Ilixathin
CN   Melin
CN   Myrticalorin
CN   Myrticolorin
CN   Myticolorin
CN   NSC 9220
CN   Osyritin
CN   Osyritrin
CN   Oxyritin
CN   Paliuroside
CN   Phytomelin
CN   Quercetin 3-.beta.-rutinoside
CN   Quercetin 3-O-.beta.-D-rutinoside
CN   Quercetin 3-O-.beta.-rutinoside
CN   Quercetin 3-O-rutinoside
CN   Quercetin 3-rhamnoglucoside
CN   Quercetin 3-rutinoside
CN   Rutabion
CN   Rutinic acid
CN   Rutosid
CN   Rutoside
CN   Sophorin
CN   Tanrutin
CN   Violaquercetrin
CN   Violaquercitrin
FS   STEREOSEARCH
DR   523994-24-3, 164535-43-7, 1416-01-9, 158560-09-9, 56764-99-9, 18449-50-8,
     146525-66-8, 48197-72-4, 115888-40-9
MF   C27 H30 O16
CI   COM
LC   STN Files:   ADISNEWS, AGRICOLA, ANABSTR, AQUIRE, BEILSTEIN*, BIOBUSINESS,
       BIOSIS, BIOTECHNO, CA, CABA, CANCERLIT, CAOLD, CAPLUS, CASREACT, CBNB,
       CEN, CHEMCATS, CHEMINFORMRX, CHEMLIST, CIN, CSCHEM, DDFU, DIOGENES,
```

DRUGU, EMBASE, GMELIN*, IFICDB, IFIPAT, IFIUDB, IPA, MEDLINE, MRCK*, NAPRALERT, NIOSHTIC, PIRA, PROMT, RTECS*, SPECINFO, TOXCENTER, USAN, USPAT2, USPATFULL, VETU
(*File contains numerically searchable property data)
Other Sources: EINECS**, NDSL**, TSCA**, WHO
(**Enter CHEMLIST File for up-to-date regulatory information)

Absolute stereochemistry. Rotation (+).



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

6069 REFERENCES IN FILE CA (1947 TO DATE)
206 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
6079 REFERENCES IN FILE CAPLUS (1947 TO DATE)
3 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

```
=> e rutinoid/cn
E49          1     RUTINIC ACID/CN
E50          1     RUTINION/CN
E51          0 --> RUTINOID/CN
E52          1     RUTINOSCORBIN/CN
E53          1     RUTINOSE/CN
E54          1     RUTINOSE, .BETA.-/CN
E55          1     RUTINOSE, HEPTAACETATE/CN
E56          1     RUTINOSE, HEPTAACETATE, .BETA.-/CN
E57          1     RUTINOSE, P-HYDROXYCINNAMATE/CN
E58          1     RUTINOSIDASE/CN
E59          1     RUTINOSIDE DE L'ACIDE P-COUMARIQUE/CN
E60          1     RUTINOSIDE, 1,5-DIHYDROXY-6-METHYL-2-ANTHRAQUINONYL/CN

=> e rutinoids
E61          1     RUTINIC/BI
E62          1     RUTINION/BI
E63          0 --> RUTINOIDS/BI
```

```
E64           1      RUTINOSCOR/BI
E65           1      RUTINOSCORBI/BI
E66           1      RUTINOSCORBIN/BI
E67           9      RUTINOSE/BI
E68           2      RUTINOSID/BI
E69           1      RUTINOSIDASE/BI
E70         154      RUTINOSIDE/BI
E71           2      RUTINOSO/BI
E72           1      RUTINOSODI/BI

=> e rutinoids/cn
E73           1      RUTINIC ACID/CN
E74           1      RUTINION/CN
E75           0 --> RUTINOIDS/CN
E76           1      RUTINOSCORBIN/CN
E77           1      RUTINOSE/CN
E78           1      RUTINOSE, .BETA.-/CN
E79           1      RUTINOSE, HEPTAACETATE/CN
E80           1      RUTINOSE, HEPTAACETATE, .BETA.-/CN
E81           1      RUTINOSE, P-HYDROXYCINNAMATE/CN
E82           1      RUTINOSIDASE/CN
E83           1      RUTINOSIDE DE L'ACIDE P-COUMARIQUE/CN
E84           1      RUTINOSIDE, 1,5-DIHYDROXY-6-METHYL-2-ANTHRAQUINONYL/CN

=> e rutinoid
E85           1      RUTINIC/BI
E86           1      RUTINION/BI
E87           0 --> RUTINOID/BI
E88           1      RUTINOSCOR/BI
E89           1      RUTINOSCORBI/BI
E90           1      RUTINOSCORBIN/BI
E91           9      RUTINOSE/BI
E92           2      RUTINOSID/BI
E93           1      RUTINOSIDASE/BI
E94         154      RUTINOSIDE/BI
E95           2      RUTINOSO/BI
E96           1      RUTINOSODI/BI
```